

DMITRIYEV, G.N.

AUTHORS: Annenkova, V. Z., Dmitriyev, G.N., Syskov, K.I. and Strukov, A.N. (Moscow, Irkutsk). 24-7-14/28

TITLE: Metallurgical coke produced from the coal of the Irkutsk-Cheremkhov Basin. (Metallurgicheskiy koks iz ugley Irkutsko-Cheremkhovskogo Basseyna).

PERIODICAL: "Izvestiya Akademii Nauk, Otdeleniye Tekhnicheskikh Nauk" (Bulletin of the Ac.Sc., Technical Sciences Section), 1957, No.7, pp.113-115 (U.S.S.R.)

ABSTRACT: Enormous deposits of coal are available in Western Siberia. For producing coke from this coal it is necessary to add lean coal, since without such addition the produced coke is full of cracks. As a result of this the various research institutes controlled by the Ferrous-Metallurgy Ministry have proposed the use of coking charges containing up to 40% of coal from the Kuzbas. In this paper attempts are described of obtaining coke directly from the Irkutsk-Cheremkhov coal using as an admixture semicoke produced from the same coal. Laboratory tests by IGI during recent years established the possibility of obtaining metallurgical coke from coal of this origin; in coking charges of this coal with an addition of 15% semicoke a strong coke was obtained which had high quality indices during tests in a drum

1/2

Metallurgical coke produced from the coal of the Irkutsk-Cheremkhov Basin. (Cont.)

24-7-14/28
proposed by Nikolayev, I.N. (1). For confirming the laboratory results coking was effected in the semi-coking plant in Cheremkhov where an experimental coking furnace with a charge capacity of 500 kg is installed. In co-operation with the Irkutsk Geological Directorate (Irkutskoye Geologicheskoye Upravleniye) and the Vostsibugol' Combine, coal was chosen which was extracted from the most promising deposits of the Irkutsk-Cheremkhov Basin. Table 1 gives the analyses of the various coals which were used in the experiments. Table 2 gives the composition of individual charges and the yield of various grades of coke. Table 3 gives the sieve analysis of cokes from eight series of experiments, whilst Table 4 gives quality data of coke obtained in the various series of experiments. The results of the experiments are favourable and the authors recommend further experiments on pilot plant scale and larger scale for the purpose of solving finally the problem of producing coke from this coal alone. There are four tables and 5 references, all of which are Slavic.

2/2

SUBMITTED: September 22, 1956.

AVAILABLE:

SOV/180-59-1-23/29
AUTHORS: Dmitriyev, G.N. and Yenik, G.I. (Moscow)
TITLE: One Method of Obtaining Coke from Weakly-Caking Coals
(Ob odnom sposobe polucheniya koksa iz slabospekayu-
shchikhsya ugley)
PERIODICAL: Izvestiya Akademii nauk SSSR, Otdeleniye tekhnicheskikh
nauk, Metallurgiya i toplivo, 1959, Nr 1, p 114 (USSR)
ABSTRACT: A brief account is given of a method in which washed and
crushed weakly-caking coal charge is pretreated at 300-
350°C with raw gas formed in coking. Matter condensing
from the gas improves the coking properties of the charge.
The method was tested on a laboratory scale in a two-
chamber retort, the lower chamber containing coal which
was coked at 920°C. The gas produced passed through the
upper chamber which contained the test coking charge. The
results (Table) showed that the pre-treatment improved the
coke properties. The pre-treatment was also found to
increase the density of the charge. There is 1 table and
1 Soviet reference.
Card 1/1
SUBMITTED: April 1, 1958

TSYLEV, L.M.; DMITRIYEV, G.N.; MAKHALOV, P.N.

Production and consumption of lignite coke in German Democratic
Republic. Biul.tekh.-ekon.inform.no.2:82-84 '59. (MIRA 12:3)
(Germany, East--Coke industry)

YENIK, G.I.; DMITRIYEV, G.N.; BRESLER, A.Ye. [deceased] ; SYSKOV, K.I.

Coke from Irkutsk and Krasnoyarsk coals. Izv. Sib. otd.
AN SSSR no. 10:28-34 '60. (MIRA 13:12)

1. Institut goryuchikh iskopayemykh AN SSSR.
(Coke)

ANNENKOVA, V.Z.; ~~DMITRIYEV, G.N.~~

Production of metallurgical fuel from coals of the Irkutsk-
Cheremkhovo Basin by briquetting. Izv. Fiz.-khim. nauch.-issl.
inst. Irk. un. 5 no.1:207-214 '61. (MIRA 16:8)

(Irkutsk Basin--Coal) (Briquettes (Fuel))

DMITRIYEV, G. T.

Agroskin, I. I. and Dmitriyev, G. T. "Study of the kinematic structure of water-way current in flowing around a vertical cylinder," Nauch. zapiski (Mosk. gidromekhan. in-t im. Vilyamsa), Vol. XVII, 1948, p 44-70 - Bibliog: p. 70

SO: U-3264 10 April 53, (Letopis 'Zhurnal 'n-kh Statey, No. 4, 1949).

DMITRIYEV, G.T.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

<u>Name</u>	<u>Title of Work</u>	<u>Nominated by</u>
Agroskin, I.I.	"Hydraulics" (textbook,	Moscow Institute of Wat
<u>Dmitriyev, G.T.</u>	2d edition)	Economy Engineers from
Pikalov, F.I.		V. R. Vil'yams

EO: W-30604, 7 July 1954

AGROSKIN, Iosif Il'ich, professor, d-r tekhn. nauk, redaktor; DMITRIYEV.
Georgiy Timofeyevich, dotsent; PIKALOV, Fedor Illarionovich,
professor; FRENKEL, N.Z., redaktor; SKVORTSOV, I.M., tekhn.
redaktor

[Hydraulics] Gidravlika. Pod obshchei red. I.I. Agroskina. Moskva,
Gos. renergeticheskoe izd-vo, 1954. 484 p. (MLRA 8:1)
(Hydraulics)

DMITRIYEV, G. I.

USSR.

1408. Dmitriyev, G. I., Hydraulics of a steady nonuniform underground flow in prismatic aquifers (in Russian), *Gidrotekh. i Melior.* 6, 11, 44-50, Nov. 1954.

Differential equation of flow through porous medium is applied to a prismatic aquifer of any shape on the impermeable aquiclude and integrated for a horizontal or inclined bottom with positive or adverse slope. Results are similar to nonuniform flow in prismatic open channels. Available tables of integrals (e.g., by Bakhmeteff) can be used for numerical computations. Kinetic energy member can be neglected. Determination of the cross-section form of the assumed prismatic aquifer is questionable.

S. Kolupaia, UBA

Jan
p. 5.

IRAD-ZADE, Yu.A.; DMITRIYEV, G.T.

Rate of flow of bottom sedimentation. Dokl.AN Azerb.SSR 10 no.4:
241-245 '54. (MIRA 8:4)

1. Predstavleno deystvitel'nym chlenom Akademii nauk Azerbaydzhan-
skoy SSR I.G.Yes'manom.
(Hydraulics)

DMITRIYEV, G.T., dotsent, kand.tekhn.nauk; RUSAKOV, V. Ye., aspirant

Apparatus for measuring aeration of streams. Nauch.zap.MIIVKH
20:215-232 '58. (MIRA 13:6)
(Water--Aeration) (Hydraulic engineering)

AGROSKIN, Iosif Il'ich, doktor tekhn. nauk, prof.; DMITRIYEV,
Georgiy Timofeyevich, dots.[deceased]; FIKALOV, Fedor
Illarionovich, prof.[deceased]; FRENKEL', N.Z., prof.,
red.

[Hydraulics] Gidravlika. Izd.4., perer. Moskva, Energiia,
1964. 351 p. (MIRA 18:3)

ZHUKOVA, A.P., rukovoditel'; POPOV, I.A., rukovoditel'; RYKOVA, Z.L., rukovoditel'; ARKHIPOV, N.A., starshiy nauchnyy sotrudnik; DZHMISHELEYSHVILI, Sh.P., starshiy nauchnyy sotrudnik; DMITRIYEV, G.V., starshiy nauchnyy sotrudnik; ZHURAVKOV, M.V., starshiy nauchnyy sotrudnik; ISTOMIN, P.S., starshiy nauchnyy sotrudnik; KURBATOV, A.K., starshiy nauchnyy sotrudnik; METLINA, T.I., starshiy nauchnyy sotrudnik; PUGINA, N.I., starshiy nauchnyy sotrudnik; BOYKOV, M.A., otvetstvennyy red.; BIL'KE, G.V., otvetstvennyy red.; KLEYMENOV, F.N., otvetstvennyy red.; SMOLLYREV, A.Ye., otvetstvennyy red.; SHARAYEV, A.N., otvetstvennyy red.; BUTAZOV, V.V., tekhn.red.; SABBITOV, A., tekhn.red.

[Progressive practices and new equipment] Peredovoi opyt i novaya tekhnika. Moskva, Ugletekhizdat, 1957. 386 p. (MIRA 11:4)

1. Russia (1923- U.S.S.R.) Ministerstvo ugol'noy promyshlennosti. Tsentral'nyy institut tekhnicheskoy informatsii. 2. Tsentral'nyy institut tekhnicheskoy informatsii Ministerstva ugol'noy promyshlennosti SSSR (for Zhukova, Popov, Rykova, Arkhipov, Dzhimshelleyshvili, Dmitriyev, Zhurakov, Istomin Kurbatov, Metlina, Pugina)
(Coal mines and mining)

MITRIYEV, G.V., inzh.

Plan for diverting the flow of northern rivers into the basins
of the Kama and Volga Rivers. Gidr.stroi. 26 no.9:1-7 S '57.
(MIRA 10:10)

(Rivers--Regulation)

DMITRIYEV, G.V.

A scheme for diverting the flow of northern rivers to the Kama and
Volga Basin. Trudy Okean. Kom. 5:37-49 '59. (MIRA 13:6)
(Water resources development)

1. 14952-66 EWP(c)/EWP(k)/ENT(a)/ENT(l)/ENT(m)/ETC(m)-6/EWP(v) JD
 ACT: NR: AT6003150 SOURCE CODE: UR/2529/64/000/084/0023/0032

AUTHOR: Dmitriyev, G. V. 27

ORG: Kazan Aviation Institute (Kazanskiy aviatsionnyy institut) 641

TITLE: On the methods of operational planning in an industry employing group technology

SOURCE: Kazan. Aviatsionnyy institut. Trudy, no. 84, 1964, Aviatsionnaya tekhnologiya i organizatsiya proizvodstva (Aviation technology and production management), 23-32

TOPIC TAGS: machine industry, industrial ~~plant, economics~~ *production*

ABSTRACT: A system for parts classification in the machine industry is presented. The classification is designed to insure a continuous and smooth flow of complex products consisting of many individual parts. The classification begins by dividing the production process into three main categories, viz: size of part, degree of uniformity in production of parts, and sequence of parts assembly. Each main category is further subdivided into a number of subclasses. A schematic of the classification is presented. It is suggested that industries manufacturing complex products consisting of many individual parts should benefit greatly from such a classification system and that the latter should enable such industries to meet their delivery deadlines.

SUB CODE: 05/ SUBM DATE: 01Oct63

Card 1/1 *df*

DMITRIYEV, G.V.

The hop nematode (*Heterodera humuli* Filipjev, 1934). Trudy probl. i
tem.soveshch. no.3:128-132 '54. (MIRA 8:5)

1. Botanicheskiy sad Akademii nauk Ukrainskoy SSR.
(Nematoda) (Hops--Diseases and pests)

DIMITRIYEV, G.V.

Injurious insects and mites infesting park plantations in the Ukraine.
Zool.shur. 38 no.6:846-859 Je '59. (MIRA 12:11)

1. Botanical Garden of the Ukrainian S.S.R., Kiev.
(Ukraine--Trees--Diseases and pests)
(Ukraine--Shrubs--Diseases and pests)

BATIASHVILI, I.D.; BEY-BIYENKO, G.Ya.; BOGDANOV-KAT'KOV, N.N.; GERASIMOV, B.A.; GILYAROV, M.S.; DMITRIYEV, G.V.; ZVEREZOMB-ZUBOVSKIY, Ye.V.; ZIMIN, L.S.; KOLOBOVA, A.N.; MEDVEDEV, S.I.; MISHCHENKO, A.I.; PETROV, A.I.; RYABOV, M.A.; SAVZDARG, E.E.; SELIVANOVA, S.N.; SKORIKOVA, O.A.; TROPKINA, M.F.; SHAPOSHNIKOV, G.Kh.; SHCHEGGOLEV, V.N., prof., doktor sel'skokhoz.nauk; ESTERBERG, L.K.; YAKHONTOV, V.V.; REUTSKAYA, O.Ye., red.; CHUNAYEVA, Z.V., tekhn.red.

[Classification of insects on the basis of damage to crops] Opre-
delitel' nasekomykh po povreshdeniyam kul'turnykh rastenii. Izd.4,
perer. i dop. Leningrad, Gos.izd-vo sel'khoz.lit-ry, 1960. 607 p.
(MIRA 14:1)

(Insects, Injurious and beneficial)

DMITRIYEV, G.V. [Dmytriev, H.V.]

Injurious insects and mites in the Botanical Garden of the Ukrainian
Academy of Sciences. Trudy Bot. sada AN URSR 7:143-152 '60.

(MIRA 14:4)

(Ukraine—Insects, Injurious and beneficial) (Ukraine—Mites)

DMITRIYEV, G.V. [Dmytriiev, H.V.]

Unusual pests of trees and shrubs. Trudy Bot. sada AN URSR 7:153-162
'60. (MIRA 14:4)
(Trees---Diseases and pests) (Shrubs---Diseases and pests)

DMITRIYEV, G.V.

Jumping plant lice (Homoptera, Phylloxeridae) in artificial tree stands
of the Ukraine. Ent. oboz. 39 no.3:529-544 '60. (MIRA 13:9)
(Ukraine--Jumping plant lice)
(Coniferae--Diseases and pests)

DMITRIYEV, G. V., kand. sel'skokhoz. nauk

Chermes and measures for their control. Zashch. rast. ot
vred. i bol. 5 no. 5:36-38 My '60. (MIRA 16:1)

1. Botanicheskiy sad AN UkrSSR.

(Ukraine—Coniferae—Diseases and pests)
(Ukraine—Plant lice—Extermination)

DMITRIYEV, G.V.

Chemical protection of plants in parks. Zool. zhur. 42 no.3:
326-337 '63. (MIRA 17:1)

1. Central Republican Botanical Garden, Academy of Sciences of
the Ukrainian S.S.R., Kiev.

DMITRIYEV, G.V.

Measuring the deviation of cased wells with Ish-3 and Ish-4
inclinometers. Razved. i okh. nedr. 30 no.3:59-60 Mr '64
(MIRA 18:1)

DMITRIYEV, G.V.

Methods of operational planning of production for multiple
machining. Trudy KAI no.84:23-32 '64.

(MIRA 18:10)

PRETRO, G.A.; DMITRIYEV, G.V.

Basic principles for calculating the overall utilization of large
streams. Trudy Lengidropoehta no.1:115-120 '64.

(MIRA 18:10)

DMITRIYEV, I.

Artistic photographic chronicle of Moldavia. Sov.foto 17 no.8:1-2
Ag '57. (MLRA 10:9)

1. Zamestitel' ministra kul'tury Moldavskoy SSR.
(Moldavia--Photography, Artistic)

DMITRIYEV, I.

We are utilizing the experience of Czech builders. Stroitel' no.6:29
Je '58. (MIRA 11:7)

(Bricks--Transportation)

DMITRIYEV I.

"Voprosy truda -- v tsentr vnimaniya", p. 26

Goryuchiye Slantay, No. 5-6, 1932

DMITRIYEV, I.

We strive for maximum use of production areas. Muk.-elev.prom.
20 no.4:20-22 Ap '54. (MIRA 7:7)

1. Rostovskaya mel'nitsa No.3.
(Grain milling machinery)

DMITRIYEV, I., ekonomist-planovik.

Why the Restev Flour Mill no;3 is lagging. Muk.-elev.prom.22
no.5:22-24 My '56. (MIRA 9:9)

1.Restevskaya mel'nitsa No.3.
(Restev--Flour mills)

DMITRIYEV, I.

Good name. Sov.profsoiuzy 5 no.10:64-65 0 '57. (MLRA 10:9)

1. Predsedatel' tsakhovogo komiteta tsakha sborki i isputaniya
avtomobiley Minskogo avtomobil'nogo zavoda.
(Minsk--Automobile industry)

USSR/Human and Animal Physiology. Thermoregulation.

7

Abs Jour: Ref Zhur-Biol., No 20, 1958, 93046.

Author : ~~Dmitriyev, I.~~

Inst : Molotovsk Medical Institute.

Title : Reactivity of Skin Temperature with Diseases of the
Brain.

Orig Pub: Tr. Molotovsk. med. in-ta, 1957, vyp. 27, 222-225.

Abstract: No abstract.

Card : 1/1

20

DMITRIYEV, I.

Wage planning for pieceworkers in plants. Sots.trud 4 no.12:
114-118 D '59. (MIRA 13:6)

(Piecework)

VORONOV, F.D.; TRIFONOV, A.G.; KHUSID, S.Ye.; DIKSHEYN, Ye.I.; VAL'PITER, E.V.
SNEGIREV, Yu.B.; ANTIPIN, V.G.; Prinimali uchastiye: SMIRNOV, L.A.;
KAZAKOV, A.I.; YELIZAROV, A.G.; KULAKOV, A.M.; KOZHANOV, M.G.;
ZARZHITSKIY, Yu.A.; ARTAMONOV, M.P.; GOL'DENBERG, I.B.; ROMANOV,
V.M.; NOVIKOV, S.M.; MAYEVSKIY, A.B.; DMITRIYEV, I.; MANZHULA, M.;
BEREZOVY, I.A.; ZUTS, K.A.; BADIN, S.N.; TATARINTSEV, G.;
MITROFANOV, N.G.; GAVRILOVA, K.M.; IVANOV, N.I.

Operating a 400-ton open-hearth furnace on casing-head gas.
Stal' 20 no. 7:594-598 J1 '60. (MIRA 14:5)
(Open-hearth furnaces--Equipment and supplies)

SHUMOV, A., inzh.; FRUMKIN, M.; DMITRIYEV, I.

Traffic organization and safety. Avt. transp. 43 no.2:42-46
F '65. (MIRA 18:6)

SOV/115-58-5-31/36

AUTHOR: Dmitriyev, I.A.

TITLE: Theoretical Computational Bases for Volume Counters for Liquids (Teoreticheskiye osnovy rascheta schetchikov ob'yemnogo tipa dlya zhidkostey)

PERIODICAL: Izmeritel'naya tekhnika, 1958, Nr 5, pp 78-84 (USSR)

ABSTRACT: A.I.Petrov's dissertation is mentioned as the main work in the field of the volume counter theory, in which the formula is obtained for the dependence of the error δ of the counter on the consumption of the measuring device and flow of fluid in the form:

$$\frac{\delta}{100} \left(\frac{A}{Wt} - 1 \right) \frac{Aq}{QWt}$$

Where A = the liquid volume, W = volume of measuring chamber, equal to theoretical volume of the liquid which is squeezed out by the working organ in one revolution, t = transmission ratio, Q = passage of liquid through counter in a given unit of time and q =

Card 1/3

SOV/115-58-5-21/36

Theoretical Computational Bases for Volume Counters for Liquids

the volume of liquid which in a given unit of time has passed through the space between the working unit and the walls of the measuring chamber. The paper also discusses hydraulic resistances, caused by the frictional forces on the surface of the working units in the liquid, whose size depends on the nature of the flow around the source of irritation. The formula for such resistance is given. The paper also deals with the mechanical resistances and the formulae for the power which is necessary to overcome them. Finally, external loads are discussed. On the basis of formulae, error curves of a counter device for other liquids were developed. Comparison showed that the theoretical formulae obtained - which show a concrete, quantitative dependence of a counter's errors on the main factors - almost agree with the experimental data for various types and dimensions of counters, working with various liquids and under varying conditions. There are 3

Card 2/3

SOV/115-53-5-31/36

Theoretical Computational Bases for Volume Counters for Liquids

graphs, 2 diagrams and 7 references, 4 of which are
Soviet and 3 German.

Card 3/3

DMITRIYEV, I.A.; MOROZOVA, M.K., red.; SHEVCHENKO, G.A., tekhn.red.

[Present design and trends in the development of fuel and oil filling stations] Sovremennye konstruktsii i napravlenie so-
vershenstvovaniia toplivo- i maslorazdatochnykh ustanovok.
Moskva, Vses.in-t nauchn. i tekhn.informatsii, 1959. 53 p.

(MIRA 13:6)

(Service stations--Apparatus and supplies)

S/C78/62/007/004/005/016
B110/B101

AUTHORS: Krylov, Ye. I., Dmitriyev, I. A., Strelina, M. M.

TITLE: Thermal decomposition of potassium- and sodium meta-niobate

PERIODICAL: Zhurnal neorganicheskoy khimii, v. 7, no. 4, 1962, 803-806

TEXT: Composition and properties of the thermal decomposition products of sodium- and potassium meta-niobate were studied in vacuo. The aggregation of volatile dissociation products in the reaction zone was controlled in a vacuum unit by means of a McBain quartz spring balance (for K- and Na metals at $> 800^{\circ}\text{C}$) and by measuring the pressure with a ПТ-2 (LT-2) manometer tube (for O_2). The alkali metals were condensed in a quartz tube. The bright coating was dissolved in aqua dest, and titrated with 0.1 N HCl. Tests were first conducted at $400-800^{\circ}\text{C}$ and $1 \cdot 10^{-4}$ mm Hg. Pure O_2 was separated in the decomposition of NaNbO_3 in Pt-, Ta- and quartz vessels. The rate of separation was in the sequence $\text{Ta} > \text{quartz} > \text{Pt}$. Further experiments were, therefore, conducted in Ta vessels saturated with O_2 . A KNbO_3 weighed portion was heated for several hours at 750°C , until constant oxygen pressure was established. The reaction vessel was cooled to room

Card 1/2

Thermal decomposition of ...

S/078/62/007/004/005/016
B110/B101

temperature and the oxygen pressure was lowered to $1 \cdot 10^{-4}$ mm Hg. Decrease of the equilibrium pressure of O_2 proves that the system is bivariant and possesses two degrees of freedom (temperature and concentration of the solid decomposition product in the initial meta-borate). No new phase was formed in the decomposition of $KNbO_3$ at $400-750^\circ C$, as it is only impoverished in O_2 . Niobium bronze is formed with good conductivity, slight paramagnetism, and alkali- and acid resistance. $NaNbO_3$ and $KNbO_3$ decompose at $> 750^\circ C$ under separation of alkali metals, the degree of decomposition increasing with the temperature. $KNbO_3$ decomposes more easily than $NaNbO_3$. The color changes from greenish-blue at $750-800^\circ C$ towards black at $1200^\circ C$. The residue was investigated roentgenographically. A great number of lines proves here the presence of NbO_2 . The origin of the remaining lines has not yet been explained. There are 2 figures and 4 tables.

ASSOCIATION: Ural'skiy politekhnicheskii institut im. S. M. Kirova
(Ural Polytechnic Institute imeni S. M. Kirov)

SUBMITTED: April 7, 1961

Card 2/2

DMITRIYEV, I.A.

Dynamics of vascular skin reflexes in sequelae of cerebral circulatory disorders [with summary in French]. Zhur.nevr. i psikh. 57 no.9: 1141-1145 '57. (MIRA 10:11)

1. Kafedra pervykh bolezney (zav. - prof. E.M.Vizen) i kafedra normal'noy fiziologii (zav. - prof. M.R.Mogendovich) Molotovskogo meditsinskogo instituta.

(CEREBRAL HEMORRHAGE, physiology,

thermal cutaneous vasc. reactions (Rus))

(SKIN, blood supply,

thermal vasc. reactions in cerebral hemorrh (Rus))

KRYLOV, Ye.I.; DMITRIYEV, I.A.; STRELINA, M.M.

Thermal decomposition of potassium and sodium metaniobates.
Zhur.neorg.khim. 7 no.4:803-806 Ap '62. (MIRA 15:4)

1. Ural'skiy politekhnicheskii institut im. S.M.Kirova.
(Potassium niobates) (Sodium niobates)

DMITRIYEV, I.A., dotsent

Electric power supply for cutter-loader sections of Moscow
Basin mines. Nauch. trudy Tul. gor. inst. no.4:138-153 '61.
(MIRA 16:8)
(Moscow Basin--Mining machinery--Electric driving)
(Electricity in mining)

DMITRIYEV, I.A., dotsent; MARTYNOV, A.M., inzh.

Caused of damage to electric motors in mines. Nauch. trudy Tul.
gor. inst. no.4:154-164 '61. (MIRA 16:8)

(Mining machinery--Electric driving)

DMITRIYEV, I.A.; KUCHERENKO, V.D.

Some problems in the study of the demand for drugs. Apt.
delo 12 no.4:14-18 J1-Ag '63. (MIRA 17:2)

DMITRIYEV, I.A.; ALEKSANDROVSKIY, V.A.; MINAYEVA, V.M.

Review of the book "Physiology and pathology of motor and visceral reflexes". Zhur. nevr. i psikh. 63 no.8:1275-1276 '63.

(MIRA 17:10)

DETRIIYEV, I. A.

Cooperation of two brigades, Les i step' No 4, April 1952.

DMITRIYEV, I. A.

Principles in planning shelterbelts on the Andreyev Collective Farm, Les
i step' 4 No 9, 1952.

DMITRIYEV, I. A.

Windbreaks, Shelterbelts, Etc. - Bibliography

Popular literature of local publishing houses, Les i step' 5, No. 2, 1953

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

DMITRIYEV, I. A.

I. A. Dmitriyev

U/5
22.108
.B1

ZAGOTOVKI TEHNICHESKIKH KUL'TUR (PROCUREMENT OF TECHNICAL CROPS, BY)
I.S. KARULEV, MOSKVA, KHEMOTEDAT, 1956. 146 P. T.BIES

BARULEV, Illarion Semenovich; VIZGIN, Valentin Alekseyevich; ~~DMITRIYEV~~
Ivan Alekseyevich; VYSOTSKAYA, R.S., redaktor; GOLUBKOVA, L.A.,
tekhnicheskii redaktor

[Procurement of industrial crops] Zagotovki tekhnicheskikh kul'tur.
Moskva, Izd-vo tekhn. i ekon. lit-ry po voprosam mukomol'no-
krupianoi, kombikornovoi promyshl. i elevatorno-skladskogo khoziai-
stva, 1956. 146 p. (MLRA 10:2)
(Field crops) (Botany, Economic)

Plants - Fodders.
 Jour : Ref Zhur - Biol., No 10, 1950, 44166
 Author : D. I. Iyev, I. A.
 Inst : AS Belorussian SSR
 Title : The Effect of the Depth of the Cultivating and Hilling
 on the Corn Yield.
 Orig pub : v sb.: Kukuruz v BSSR, Minsk, AN BSSR, 1951, 297-300.

Abstract : In the field experiment in 1955 at the Baryshinsk exper-
 imental station under the soil and climatic conditions
 of the Grodnenskaya Oblast a study was conducted on the
 effect of the depth of inter-row cultivation (at the
 depth of 6 and 12 cm) in two directions on the yield of
 the corn. The greatest yield was obtained with the first
 cultivation to the depth of 6 cm, and 2 and 3 cultivation.

Card 1/2

9 EWP(e)/EWT(m) WH

AP6012840

(A)

SOURCE CODE: UR/0080/66/039/004/0743/0748

AUTHOR: Dmitriyev, I. A.; Semin, Ye. G.

ORG: Ural Polytechnic Institute im. S. M. Kirov (Ural'skiy politekhnicheskiy institut)

TITLE: Study of the crystallization of beryllium glass

SOURCE: Zhurnal prikladnoy khimii, v. 39, no. 4, 1966, 743-748

TOPIC TAGS: crystallization, glass, beryllium compound

ABSTRACT: The formation of crystalline phases of different structure in a quenched beryl melt, which is a vitreous-crystalline material of the composition $3\text{BeO} \cdot \text{Al}_2\text{O}_3 \cdot 6\text{SiO}_2$, was studied as a function of such factors as the temperature history of the melt, the conditions of quenching, and its second heat treatment (heating for 5, 20, and 600C at 900C and 5, 20, 60, 600, and 1200C at 1400C). X-ray diffraction and microscopic analyses were used. It was found that the melt obtained consists of two distinct phases: a vitreous phase comprising 95-98% of the total mass of the substance, and a crystalline phase comprising 5-2%. In the $\text{BeO}-\text{Al}_2\text{O}_3-\text{SiO}_2$ system, the simultaneous separation of several phases is observed. Heat treatment of quenched beryl melt makes it possible to separate these phases and to change their relative proportions over a certain range. In these cases, the properties of beryl glass

Card 1/2

UDC: 546.45:161.6:162.2

36

R: AP6012840

depend on its second heat treatment. The crystallization of vitreous beryl takes place over its entire volume. The first to separate are the highly symmetrical high-temperature modifications of the oxides entering into the composition of the melt. Phase transformations in the beryl melt take place in accordance with the step rule. The formation and separation of the binary compounds chrysoberyl and mullite occur during the second heat treatment. During the founding of beryl glass, a solid solution of BeO in SiO₂ is formed which is metastable at relatively low temperatures. Decomposition of the solid solution is observed on heating to 900C. Orig. art. has: 3 figures and 1 table.

SUB CODE: 11 / SUBM DATE: 21Dec64 / ORIG REF: 016 / OTH REF: 017

L 46240-66 EWT(m)/I/EWP(t)/ETI IJP(c) JD/JG
 ACC NR: AP6023919 SOURCE CODE: UR/0363/66/002/007/1248/1253
 AUTHOR: Pinayeva-Strelina, M. M.; Dmitriyev, I. A. b² B
 ORG: Ural Polytechnic Institute im. S. M. Kirov (Ural'skiy politekhnicheskiy institut)
 TITLE: Thermal dissociation of lithium, rubidium, and cesium metaniobates
 SOURCE: AN SSSR. Izv. Neorg materialy, v. 2, no. 7, 1966, 1248-1253 27
 TOPIC TAGS: thermal decomposition, niobate, lithium compound, rubidium compound, cesium compound, tantalum
 ABSTRACT: The vacuum thermal dissociation of LiNbO_3 , RbNbO_3 , and CsNbO_3 was studied, and an attempt was made to elucidate the mechanism by which admixtures of metallic tantalum influence the course of the process. The metaniobates were heated at a pressure of the order of 10^{-4} mm Hg up to 1200°C with and without addition of Ta. The accelerating effect of Ta on the vacuum thermal dissociation was demonstrated, and a correlation was observed between the dissociation rate and the amount of metallic Ta. The NbO_2 phase was found in the involatile decomposition product; the volatile product contains the free alkali metal. The presence of a correlation between the dissociation rate and the amount of Ta after a considerable degree of decomposition has been reached leads to the hypothesis that Ta exerts a direct influence on the volatile products of the system, possibly by accelerating some gas-transport process. Orig. art. has: 2 figures, 3 tables and 4 formulas.
 SWR CODE: 07 / SUBM DATE: 13Jul65 / ORIG REF: 008 / OTH REF: 002
 Card 1/1 hs UDC: 546.382.6'311:541.66

DMITRIYEV, B.A. (Kiyev); DMITRIYEV, I.B. (Kiyev)

Medicolegal evaluation of the tactics of the surgeon in stabbin and
cutting wounds. Sud.-med. ekspert. 2 no.3:51-54 JI-S '59.

(MIRA 13:4)

(MEDICAL JURISPRUDENCE)

DMITRIYEV, I.B.

Scientific conference on the problem of complex forensic expertise.
Sud.-med.ekspert. 5 no.3:61-62.J1-S '62. (MIRA 15:9)
(MEDICAL JURISPRUDENCE—CONGRESSES)

DMITRIYEV, I.B.

Fourth All-Union Conference of Forensic Medicine Experts.
Sud.-med.ekspert. 6 no.1:58-61 Ja-Mr '63. (MIRA 16:2)
(MEDICAL JURISPRUDENCE—CONGRESSES)

DMITRIYEV, I.B.

Second extended colloquium on forensic spectroscopy. Sud.-med.
ekspert. 6 no.1:61-62 Ja-Mr '63. (MIRA 16:2)
(SPECTRUM ANALYSIS) (CHEMISTRY, FORENSIC--CONGRESSES)

DMITRIYEV, I.R.

A so called air excretion ring. Sud.-med. ekspert. 3 no.2:54
Ap-Je '60. (MIRA 18:6)

1. Sudebno-meditinskaya laboratoriya (nachal'nik -- kand. med. nauk
F.I. Shkaravskiy), Kiev.

DMITRIYEV, I.D.
AUTHORS: Kumachev, S.F. (Senior foreman on the 2300-rolling mill), and
Dmitriev, I.D. (Senior research engineer of the rolling group
of the Central Works Laboratory). 130-3-11/22
TITLE: Improved Utilization of Roughing-Stand Sheet-Rolling Rolls.
(Uluchshenie ekspluatatsii listoprokatnykh valkov chernovoy
kleti).
PERIODICAL: "Metallurg" (Metallurgist), 1957, No.3, pp.21-22. (U.S.S.R.).
ABSTRACT: The three-high roughing stand of the 2-stand sheet rolling mill
type 2300 has cylindrical rolls 750/570/750 mm in diameter made
of type 60 X¹ steel. Since the mill was put into commission in
1953 improvements in performance of the roughing stand have been
attained by introducing a double manipulator for centering the
work before it enters the stand and by changing all three rolls
every week, instead of a previously-adopted system of changing
the outer rolls every 20 days and the inner roll every 10 days.
An improved system of roll-renovation has also been adopted.
Card 1/1 These measures have reduced the consumption of rolls by 28% to
a value of 0.306 kg/ton of rolled product.
There are 2 graphs.
ASSOCIATION: Stalinskiy Metallurgical Works (Stalinskiy Metallurgicheskiy
zavod).
AVAILABLE:

DMITRIYEV, I.B.; GRIBKOV, N.N. (Moskva)

Exposure determination in color microphotography on the MBI-6 microscope. Arkh. pat. 24 no.11:82-85 '62.

(MIRA 18:12)
1. Iz TSentral'noy sudebnomeditsinskoy laboratorii (nachal'nik - chlen-korrespondent AMN SSSR prof. M.I.Avdeyev) TSentral'nogo voyenno-meditsinskogo upravleniya Ministerstva oborony SSSR i kafedry patologicheskoy anatomii (zav. - chlen-korrespondent AMN SSSR prof. A.I.Strukov) I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.

DMITRIYEV, I. D. and BARANOV, N. I.

"Experiment in the Valuation Survey of Forest from a Helicopter," Les Ekon.,
June 1955

Translation D 300069, June 1955

~~DMITRIYEV, Ivan Dmitriyevich; BARANOV, N.I., redaktor; SHAKHOVA, L.I.,~~
~~redaktor izdatel'stva; KARASIK, N.P., tekhnicheskiy redaktor~~

[Compilation of cartographic material for forest surveys] Sostavle-
nie lesnykh planov-kartograficheskikh materialov. Moskva, Gosles-
bumizdat, 1957. 49 p. (MIRA 10:9)
(Aerial photogrammetry) (Forests and forestry--Maps)

Dmitriyev, I. D.

AUTHOR: Dmitriyev, I. D.,

6-12-8/14

TITLE: On the Accuracy of the Forest-Plans (O tochnosti lesnykh planov).

PERIODICAL: Geodeziya i Kartografiya, 1957, Nr 12, pp. 51 - 54 (USSR)

ABSTRACT: Data of planning and plans for afforestation are here to be understood by plans. In dependence on the necessary accuracy the works of afforestation are carried out according to four categories. In the establishment of plans, however, one and the same relative error (1:200) is allowed in all cases according to the "Instruction for the establishment and investigation of the forests of state importance of the USSR", of the year 1952, article 136. In order to determine the accuracy of the forest-plans, the TsNIIKh (Tsentral'nyy nauchno-issledovatel'skiy institut lesnogo khozyaystva)/ Central Scientific Research Institute for Forestry/ carried out experimental investigations. Then follows the description of the investigations, performed according to 4 different methods, which were checked in nature by means of band. These examination showed that the average error-square with regard to the points of the geodetical supporting network in the first method amounted to ± 37 mm, the linear relative error 1:1200, in the second method- $\pm 0,48$ mm, resp. 1:300. It is shown that the second method is most economical. In

Card 1/2

On the Accuracy of the Forest-Plans.

6-12-8/14

this method the photoplans served as basis for the establishment of the plans. In the photoplans the points of the topographic 1:100 000 map were taken instead of the field stops. The points were selected in a manner that they were with certainty to be recognized on the aerial photographs and that they could be entered into the phototriangulation network. Every distance of air survey was secured by 2-3 points not more than 11 km distant from each other. Based on the investigations the following can be said for practice: 1) The employment of the photogrammetric methods, with use of the contour-points taken from the topographic maps, as well as a measurement in nature makes it possible essentially to increase the accuracy of the forest-plans. 2) Recommendations are given here starting from the obtained indices for the accuracy and the expenditure of energy and means, in dependence on the existing topographical material of maps and the category of afforestation. There are 1 table and 1 Slavic reference.

AVAILABLE: Library of Congress

Card 2/2

DMITRIYEV, I.D.

Use of aerial photographs in investigations for forest drainage purposes. Trudy Lab.aeromet. 7:272-275 '59. (MIRA 13:1)

1. Leningradskiy nauchno-issledovatel'skiy institut lesnogo khozyaystva.

(Aerial photogrammetry) (Forest surveys)

DMITRIYEV, I.D.

Methods of applying aerial photography in surveys for drainage
purposes. Trudy Inst. lesa 49:82-88 '59. (MIRA 13:2)

1. Leningradskiy nauchno-issledovatel'skiy institut lesnogo khozyaystva.
(Forest surveys) (Drainage)

BELOV, Sergey Vasil'yevich, doktor sel'khoz. nauk; DMITRIYEV, Ivan
Dmitriyevich, dots.; KOLOSOVA, Anna Yevmen'yevna, dots.;
BELYAYEV, N.I., retsenzent; KIRILOVA, L.D., red.;
URITSKAYA, A.D., tekhn. red.

[Aerial photographic surveying and aviation in forest manage-
ment] Aerofotos"emka i aviatsiia v lesnom khoziaistve; uchebnoe
posobie dlia studentov lesokhoziaistvennogo fakul'teta. Pod ob-
shchei red. S.V.Belova. Leningrad, Vses. zaochnyi lesotekhn.
in-t, 1962. 256 p. (MIRA 16:10)

1. Nachal'nik otdela aerofotoizyskanii Gosudarstvennogo instituta
po proyektirovaniyu lesnogo transporta (for Belyayev).
(Aerial photogrammetry) (Aeronautics in forestry)
(Forest management)

DMITRIYEV, I.E.
 ANDON'YEV, V.L.; BAUM, V.A.; BAUMGARTEN, N.K.; BEREZIN, V.D.; BIRYUKOV, N.A.; VERTSAYZER, B.A.; BLOKHIN, S.I.; BOROVY, G.A.; BULEV, M.Z.; BURAKOV, Ya.D.; kand. tekhn. nauk; GINZBURG, M.M.; VOSHCHININ, A.P.; GOHBACHEV, V.N.; GRZHB, B.V.; GHEKULOV, L.F., kand. s.-kh. nauk; GRODZENSKAYA, I.Ya.; DANILOV, A.G.; DMITRIYEV, I.G.; DMITRIYENKO, Ya.D.; DOBROKHOTOV, D.D.; DUBININ, L.G.; DUNDUKOV, M.D.; ZHOLIK, A.P.; ZENKOVICH, D.K.; ZIMAREV, Ye.V.; ZIMASKOV, S.V.; ZUBRIK, K.M.; KARANOV, I.F.; KNYAZEV, S.N.; KOLEGAYEV, N.M.; KOMAREVSKIY, V.T.; KOSSENKO, V.P.; KORENISTOV, D.V.; KOSTROV, I.N.; KOTLYARSKIY, D.M.; KRIVSKIY, M.N.; KUZNETSOV, A.Ya.; LAGAR'KOV, N.I.; LGALOV, V.G.; LIKHACHEV, V.P.; LOGUNOV, P.I.; MATSKOVICH, K.F.; MEL'NICHENKO, K.I.; MENDEL'EVICH, I.R.; MIKHAYLOV, A.V., kand. tekhn. nauk; MUSIYEVA, R.N.; NATANSON, A.V.; NIKITIN, M.V.; OVES, I.S.; OGUL'NIK, G.R.; OSIPOV, A.D.; OSMER, N.A.; PETROV, V.I.; PRYSHKIN, G.A., prof.; P'YANKOVA, Ye.V.; RAPOPORT, Ya.D.; REMEZOV, N.P.; ROZANOV, M.P., kand. biol. nauk; ROCHEGOV, A.G.; RUBINCHIK, A.M.; RYBCHEVSKIY, V.S.; SADCHIKOV, A.V.; SEMENTSOV, V.A.; SIDENKO, P.M.; SINYAVSKAYA, V.T.; SITAROVA, M.N.; SOSNOVIKOV, K.S.; STAVITSKIY, Ye.A.; STOLYAROV, B.P. [deceased]; SUDZILOVSKIY, A.O.; SYRTSOVA, Ye.D., kand. tekhn. nauk; FILIPPSKIY, V.P.; KHALTURIN, A.D.; TSISHEVSKIY, P.M.; CHERKASOV, M.I.; CHERNYSHEV, A.A.; CHUSOVITIN, N.A.; SHRESTOPAL, A.O.; SHEKHTER, P.A.; SHISHKO, G.A.; SHCHEKBINA, I.N.; ENGEL', F.F.; YAKOBSON, A.G.; YAKUBOV, P.A., ARKHAND'EL'SKIY, (Continued on next card)

ANDON'YEV, V.I.... (continued) Card 2.

Ye.A., retsenzent, red.; AKHUTIN, A.N., retsenzent, red.; BALASHOV, Yu.S., retsenzent, red.; BARABANOV, V.A., retsenzent, red.; BATOV'ER, P.D., retsenzent, red.; BORODIN, P.V., kand. tekhn. nauk, retsenzent, red.; VALUTSKIY, I.I., kand. tekhn. nauk, retsenzent, red.; GRIGOR'YEV, V.M., kand. tekhn. nauk, retsenzent, red.; GUBIN, M.F., retsenzent, red.; GUDAYEV, I.N., retsenzent, red.; YERMOLOV, A.I., kand. tekhn. nauk, retsenzent, red.; KARAULOV, B.F., retsenzent, red.; KRITSKIY, S.N., doktor tekhn. nauk, retsenzent, red.; LIKIN, V.V., retsenzent, red.; LUKIN, V.V., retsenzent, red.; LUSKIN, Z.D., retsenzent, red.; MATRIROSOV, A.Kh., retsenzent, red.; MENDELEYEV, D.M., retsenzent, red.; MENKEL', M.F., doktor tekhn. nauk, retsenzent, red.; OBRZHKOV, S.S., retsenzent, red.; PETRASHEN', P.N., retsenzent, red.; POLYAKOV, L.M., retsenzent, red.; RUMYANTSEV, A.M., retsenzent, red.; RYABCHIKOV, Ye.I., retsenzent, red.; STASENKOV, N.G., retsenzent, red.; TAKANAYEV, P.F., retsenzent, red.; TARANOVSKIY, S.V., prof., doktor tekhn. nauk, retsenzent, red.; TIZDEL', R.R., retsenzent, red.; FEDOROV, Ye.M., retsenzent, red.; SHEVYAKOV, M.N., retsenzent, red.; SHMAKOV, M.I., retsenzent, red.; ZHUK, S.Ya. [deceased], akademik, glavnyy red.; RUSSO, G.A., kand. tekhn. nauk, red.; FILIMONOV, N.A., red.; VOLKOV, L.N., red.; GRISHIN, M.M., red.; ZHURIN, V.D., prof., doktor tekhn. nauk, red.; KOSTROV, I.N., red.; LIKHACHEV, V.P., red.; MEDVEDEV, V.M., kand. tekhn. nauk, red.; MIKHAYLOV, A.V., kand. tekhn. nauk, red.; PETROV, G.D., red.; RAZIN, N.V., red.; SOBOLEV, V.P., red.; FERINGER, B.P., red.; FREYGOFER, (Continued on next card)

ANDON'YEV, V.L.... (continued) Card 3.

Ye.F., red.; TSYPLAKOV, V.D. [deceased], red.; KORABLINOV, P.N.,
tekhn. red.; GEMKIN, Ye.M., tekhn. red.; KACHEROVSKIY, N.V., tekhn.
red.

[Volga-Don; technical account of the construction of the V.I. Lenin
Volga-Don Navigation Canal, the TSimlyansk Hydroelectric Center,
and irrigation systems] Volgo-Don; tekhnicheskii otchet o stroitel'-
stve Volgo-Donskogo sudokhodnogo kanala imeni V.I. Lenina, TSim-
lianskogo gidrouzla i orositel'nykh sooruzhenii, 1949-1952; v piati
tomakh. Moskva, Gos. energ. izd-vo. Vol.1. [General structural
descriptions] Obshchee opisanie sooruzhenii. Glav. red. S.IA. Zhuk.
Red. toma M.M. Grishin. 1957. 319 p. Vol.2. [Organization of con-
struction. Specialized operations in hydraulic engineering] Orga-
nizatsiia stroitel'stva. Spetsial'nye gidrotekhnicheskie raboty.

(Continued on next card)

ANDON'YEV, V.L.... (continued) Card 4.

Glav. red. S. I. A. Zhuk. Red. toma I. N. Kostrov. 1958. 319 p.

(MIRA 11:9)

1. Russia (1923- U.S.S.R.) Ministerstvo elektrostantsii. Byuro tekhnicheskogo otcheta o stroitel'stve Volgo-Dona. 2. Chlen-korrespondent Akademii nauk SSSR (for Akhutin). 3. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Grishin, Razin).

(Volga Don Canal--Hydraulic engineering)

DMITRIYEV, I.I.

Transverse laceration of the duodenum in blunt trauma of the
abdomen. Khirurgia 35 no.12:99-100 D '59. (MIRA 13:6)
(DUODENUM wounds & injuries)

ALEKHIN, N.V., dots., kand. sel'khoz. nauk; GEORGIYEVSKIY, I.S., dots., kand. tekhn. nauk; KUDRYAVTSEV, N.Ye., dots., kand. sel'khoz. nauk; OS'KIN, A.I., dots., kand. sel'khoz. nauk; PRONIN, A.F., dots., kand. sel'khoz. nauk; SACHLI, S.N., dots., kand. sel'khoz. nauk; DMITRIYEV, I.I., red.; TRUKHINA, O.N., tekhn. red.

[Manual on the adjustment of agricultural machines]
Spravochnik po regulirovкам sel'skokhoziaistvennykh mashin. [By] N.V.Alekhin i dr. Izd.2., perer. i dop. Moskva, Sel'khozizdat, 1963. 686 p. (MIRA 17:1)

DMITRIYEV, I. I.

18050

USSR/Hydroelec Power System 4501.0101 Nov 1947

"Hydroenergetics during the Years of Soviet Power,"
I. I. Dmitriyev, Vice-Minister Power Plants USSR,
4 pp

"Elek Stantsii" Vol XVIII, No 11

Describes hydroelectric power development during Soviet regime: Thirty-six large-scale regional hydro power plants put into operation from 1929 to Great Patriotic War. Forty new hydro power plants built in Central Asia during war to counteract, in part, losses suffered by German invasion. In 1947 proportion of electric energy produced by water power by Ministry of Power Plants 16.5%. Reports IG 18050

USSR/Hydroelec Power System 4501.0101 Nov 1947
(Contd)

progress in reconstruction work on hydroelectric power plants. Data on and photographs of following hydroelectric power plants: Volkhovsk imeni V. I. Lenin, Dneprovsk imeni V. I. Lenin, Burdzhansk and Baksansk.

IG 18050

INITIALS, I. I.

USSR/Engineering - Hydroelectric Power Dec 52
Plants

"The Grand Program of Further Electrification of
the Country," I.I. Dmitriyev, Dep Min of Elec Power
Plants of USSR

"Gidrotekh Stroy" No 12, pp 1-4

States 1951 power output totaled 104 billion kwh.
Describes electrification plans for 1951 - 1955
period, including the following hydroelectric
plants: Kuybyshev (average annual output 10 bil-
lion kw; will aid power supply of Moscow and Volga
region; 1.5 billion kwh to be used to irrigate

246T33

a million hectares in Volga area; also to be used
to electrify railroads and improve Volga naviga-
tion); Kamsk (first large hydroelectric plant in
Urals); Mingechaur (on Kura River; largest plant
in Transcaucasia; for power and for irrigation of
Kura-Araksinsk Plain of Azerbaydzhan SSR); Gor'kiy
(link in Bol'shaya Volga chain; above it are Ivan'
kovsk, Uglicnsk, and Shcherbakovsk stations; will
aid Moscow power supply); Ust'-Kamenogorsk (on
Irtysh River; largest Altay plant; for Altay
mining industry).

246T33

DMITRIYEV, I.I.

~~DMITRIYEV, I.I.~~
Toward new achievements in the building of hydroelectric power
stations. Gidr.stroi.23 no.1:1-5 '54. (MIRA 7:2)

1. Zamestitel' Ministra elektrostantsiy i elektropromyshlennosti.
(Hydroelectric power stations)

DMITRIYEV, Ivan Ivanovich; SHVETSOV, I.B., redaktor; ISLENT'YEVA, P.G.,
~~tekhnicheskii~~ tekhnicheskii redaktor

[Modern hydroelectric power station construction] Sovremennoe
stroitel'stvo gidroelektrostantsii. Moskva, Izd-vo "Znanie," 1955.
22 p. (Vsesoiuznoe obshchestvo po rasprostraneniю politicheskikh
i nauchnykh znaniy, Ser. 4, no.14). (MLRA 8:6)

1. Zamestitel' ministra stroitel'stva elektstantsiy (for Dmitriyev).
(Hydroelectric power stations)

PIERWOTHIN, M.G.; LOGINOV, F.G.; ZHIMERIN, D.G.; PAVLENKO, A.S.;
KULEV, I.A.; DONCHENKO, V.I.; DROBYSHLEV, A.I.; DMITRIYEV, I.I.;
YERMAKOV, V.S.; SOSNIN, L.A.; PODUSHKIN, A.S.; SMIRNOV, M.S.;
TARASOV, N.Ye.; NIKOL'SKIY, G.P.; KRYLOV, N.A.; KOGTEV, G.I.;
ACHKASOV, D.I.; VESNLOV, N.D.; CHIZHOV, D.G.; UGORETS, I.I.;
NIKIFOROV, P.N.; PLATONOV, N.A.

Vladimir Nikolaevich Sergeev; obituary. Elek. sta. 27 no.3:63 Mr
'56. (MIRA 9:8)

(Sergeev, Vladimir Nikolaevich, 1903-1956)

DMITRIYEV, I.I.

The largest in the world. Rabotnitsa 34 no.2:4-5 F '56.
(MIRA 9:4)

1. Zamestitel' ministra stroitel'stva elektrestantsii SSSR.
(Bratsk hydroelectric power station)

MALENKOV, G.M.; PERVUKHIN, M.G.; KUCHERENKO, V.A.; ZHIMERIN, D.G.; LOGINOV,
F.G.; PAVLENKO, A.S.; YERMAKOV, V.S.; VINTER, A.V.; DMITRIYEV, I.I.;
UGORETS, I.I.; BEKHTIN, N.V.; VOZNESENSKIY, A.N.; VASILENKO, P.I.;
BOROVOY, A.A.; NOSOV, R.P.; ERISTOV, V.S.; BELYAKOV, A.A.; RUSSO,
G.A.; VASIL'YEV, A.F.; REPKIN, V.P.; TERMAN, I.A; ORLOV, G.M.;
CHUMACHENKO, N.A.; BESCHINSKIY, A.A.; YAROSH, V.F.

Pavel Pavlovich Laupman; obituary. Gidr. stroi. 26 no.5:62 My '57.
(Laupman, Pavel Pavlovich, 1887-1957) (MIRA 10:6)

NOVIKOV, I.T.; PAVLENKO, A.S.; SMIRNOV, M.S.; CHIZHOV, D.G.; LAVRENEKO,
K.D.; NEKRASOV, A.M.; NOSOV, R.P.; TARASOV, N.Ya.; ZHIMERIN, D.G.
UGORETS, I.I.; DMITRIYEV, I.I.; DROBYSHEV, A.I.; YERMAKOV, V.S.;
SAPOZHNIKOV, F.V.; BOROVY, A.A.; BANNIK, V.P.; DASKOVSKIY, Ya.M.;
ROGOVIN, N.A.; PETROV, A.N.; MEL'NIKOV, B.V.; LATYSH, D.I.;
KONIN, F.P.; DYDYKIN, P.Ye.; BONDAREV, I.I.; GUMENYUK, D.L.;
POREGAYLO, K.M.

Ol'ga Sergeevna Kalashnikova; obituary. Elek.sta. 30 no.2:95
F '59. (MIRA 12:3)

(Kalashnikova, Ol'ga Sergeevna, 1914)

DMITRIYEV, I.I.

Over-all mechanization and automation of enterprises of the Irkutsk
Economic Council. Mekh.i avtom.proizv. 14 no.3:1-3 Mr '60.
(MIRA 13:6)

1. Zamestitel' predsedatelya Irkutskogo sovnarkhoza.
(Irkutsk Province--Technological innovations)
(Irkutsk Province--Automation)

DMITRIYEV, I.I., uchitel'

Agricultural student brigades. Zemledelie 24 no.6:89-91 Je
'62. (MIRA 15:11)
(Kirovskiy District (Ossetia, North)--Agriculture--Experimentation)

TALYZIN, Mikhail Dmitriyevich; LIPKOV, Iosif Abramovich;
MAKHNOVETSKAYA, Rita Borisovna; DOROFYEVA, Lyudmila
Sergeyevna; KUDRYAVTSEV, D.S., retsenzent; DMITRIYEV, I.I.,
retsenzent; FROLOV, A.S., retsenzent; SHTEYNGART, M.D.,
red.; VINOGRADOVA, G.A., tekhn. red.

[Pile fabrics and artificial fur]Vorsovye tkani i iskusstven-
nyi mekh. Pod'obshchel red. M.D.Talyzina. Moskva, Rostekh-
izdat, 1963. 351 p. (MIRA 16:4)
(Artificial fur) (Textile fabrics)

AGAPOVA, Nadezhda Platonovna, kand. tekhn. nauk; MOROZOVA,
Nadezhda Dmitriyevna, kand. tekhn. nauk; LYTKINA,
Sof'ya Grigor'yevna. Prinimala uchastiye MURALEVICH,
M.V.; POTAPOVA, L.V., kand. tekhn. nauk; MONINA, P.V.,
kand. tekhn. nauk; DMITRIYEV, I.I., retsenzent;
MEN'SHENINA, V.A., red.

[Equipment and technology of silk weaving manufacture]
Oborudovanie i tekhnologiya shelkotkatskogo proizvod-
stva. Moskva, Legkaia industriia, 1964. 527 p.
(MIRA 18:1)

DMITRIYEV, I. K.

Production of babbitt metal. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1940. (Mic 53-344)
Collation of the original as determined from the film: 38 p.

Microfilm Td-4

B

1ST AND 2ND ORDERS
PROCESSES AND PROPERTIES INDEX

5

Face Milling and Cutting Schedules for Rapid Working of Silumin. (In Russian.) N. G. Vinogradov and I. M. Dmitrijev. *Stanki i Instrument* (Machine Tools and Instruments), v. 10, Dec. 1948, p. 10-11.

Data on above processes, showing effects of various factors, are tabulated and graphed. Composition of alloy is given.

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

EXTRACTS FROM THE

DMITRIYEV, I.M., inzh.; BELKIN, M.N., inzh.

Underground housing of a hydroelectric power station with
suspended crane beams. Energ. stroi. no.33:59-62 '63.

(MIRA 17:8)

1. Nauchno-issledovatel'skaya stantsiya Moskovskogo filiala
Vsesoyuznogo instituta po proyektirovaniyu organizatsiy
energeticheskogo stroitel'stva.

DMITRIYEV, I.M., inzh.

Study of tunnel lining operations economically efficient under industrial conditions. Energ. stroi. no.1:65-69 '65. (MIRA 18:7)

DMITRENKO, I.M.; YANSON, I.K.

Study on high-frequency Josephson current. Zhur. eksp. i teor.
fiz. 49 no.6:1741-1753 D '65. (MIRA 1961)

1. Fiziko-tekhnicheskii institut nizkikh temperatur AN UkrSSR.
Submitted July 16, 1965.

^Y
DMITRIEV, I. N.
_A

Tekhnika bezopasnosti v termicheskikh tsekhakh aviatsionnykh zavodov. Moskva, Oborongiz, 1941. 66 p. (Tekhnika bezopasnosti. Vyp. 5)

Accident prevention in thermal shops of aircraft plants.

DLC: Unclass.

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

PUSTOVALOV, I.I.; LEBEDEV, K.S.; LYUBCHENKO, A.M.; MATVEYEV, V.A.;
DMITRIYEV, I.N., red.; SOKOLOVA, N.N., tekhn. red.

[Setting technical norms in repair workshops] Tekhnicheskoe
normirovanie v remontnykh masterskikh. Moskva, Sel'khozizdat,
1962. 270 p. (MIRA 15:7)

(Repairing--Standards)